

Kansas City Region Occupational Projections 2020-2030

Table of Contents

Tab	Description
1. Major Occupation Groups	Projection and wage data for major occupation groups.
2. Top Job Outlook	Top A and B occupations by total annual openings. Occupations are organized into NOW, NEXT, and LATER, based on the skill level that
3. Top Job Openings	Top occupations by total annual openings. Occupations are organized into NOW, NEXT, and LATER, based on the skill level that
4. Fastest Growing	Occupations with the highest projected percentage of job growth between 2020 and 2030. Occupations are organized into NOW, NEXT, and LATER, based on the skill level that
5. All Occupations	Data for all available detailed occupations. This data includes, but is not limited to, projected growth and openings, typical education
6. Notes	Explanation of data

Occupational projections are produced every two years and are published in July of even numbered years. Occupations are classified using the Standard Occupational Classification (SOC) system. Major occupation groups are at the two digit SOC level, while detailed c

This workforce product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it. Internal use by an organiza

Major Occupation Group Information

Occupation		2020	2030	2020-2030		2020 Wages				Annual Openings			
SOC Code	Title	Estimated Employment	Projected Employment	Net Change	Percent Change	Entry	Mean	Median	Experienced	Exits	Transfers	Growth	Total
00-0000	Total, All Occupations	583,997	636,177	52,180	8.9%	\$28,854	\$53,876	\$42,734	\$65,791	25,664	39,800	5,218	70,682
11-0000	Management Occupations	33,016	36,676	3,660	11.1%	\$69,936	\$113,967	\$100,706	\$140,514	818	1,918	366	3,102
13-0000	Business and Financial Operations Occupations	41,160	44,206	3,046	7.4%	\$52,680	\$76,473	\$70,540	\$94,695	1,140	2,448	305	3,893
15-0000	Computer and Mathematical Occupations	26,561	31,106	4,545	17.1%	\$60,068	\$84,709	\$81,723	\$105,316	602	1,424	454	2,480
17-0000	Architecture and Engineering Occupations	8,687	9,597	910	10.5%	\$60,932	\$82,935	\$78,355	\$101,365	219	443	91	753
19-0000	Life, Physical, and Social Science Occupations	3,539	3,870	331	9.4%	\$50,273	\$73,239	\$66,858	\$91,057	79	257	33	369
21-0000	Community and Social Service Occupations	8,750	9,865	1,115	12.7%	\$34,185	\$44,767	\$41,212	\$53,364	298	594	112	1,004
23-0000	Legal Occupations	6,778	7,609	831	12.3%	\$45,613	\$84,664	\$63,845	\$112,274	210	311	83	604
25-0000	Education, Training, and Library Occupations	27,738	30,368	2,630	9.5%	\$32,281	\$51,229	\$44,352	\$60,951	1,136	1,307	263	2,706
27-0000	Arts, Design, Entertainment, Sports, and Media Occupations	8,563	9,649	1,086	12.7%	\$35,182	\$55,537	\$50,158	\$69,023	319	573	109	1,001
29-0000	Healthcare Practitioners and Technical Occupations	38,107	41,652	3,545	9.3%	\$50,318	\$82,751	\$67,131	\$86,630	992	1,162	354	2,508
31-0000	Healthcare Support Occupations	22,033	26,571	4,538	20.6%	\$22,816	\$29,297	\$26,292	\$32,714	1,454	1,460	454	3,368
33-0000	Protective Service Occupations	11,783	12,565	782	6.6%	\$34,654	\$54,469	\$50,860	\$71,677	536	786	78	1,400
35-0000	Food Preparation and Serving Related Occupations	46,325	57,083	10,758	23.2%	\$20,366	\$27,597	\$25,296	\$30,891	3,810	5,282	1,076	10,168
37-0000	Building and Grounds Cleaning and Maintenance Occupations	15,104	16,438	1,334	8.8%	\$23,836	\$35,807	\$29,994	\$39,919	873	1,165	133	2,171
39-0000	Personal Care and Service Occupations	13,597	16,496	2,899	21.3%	\$20,623	\$29,401	\$24,616	\$32,961	991	1,173	290	2,454
41-0000	Sales and Related Occupations	53,762	53,700	-62	-0.1%	\$23,352	\$43,575	\$30,056	\$50,474	2,826	4,238	-6	7,058
43-0000	Office and Administrative Support Occupations	78,625	76,554	-2,071	-2.6%	\$30,497	\$41,728	\$38,545	\$50,230	3,687	4,757	-207	8,237
45-0000	Farming, Fishing, and Forestry Occupations	1,727	1,892	165	9.6%	\$22,996	\$32,505	\$28,673	\$36,786	76	205	16	297
47-0000	Construction and Extraction Occupations	27,798	30,502	2,704	9.7%	\$40,228	\$59,285	\$57,159	\$75,599	856	1,963	270	3,089
49-0000	Installation, Maintenance, and Repair Occupations	23,922	25,857	1,935	8.1%	\$36,961	\$49,985	\$47,853	\$61,182	779	1,597	194	2,570
51-0000	Production Occupations	37,333	39,313	1,980	5.3%	\$31,254	\$43,176	\$41,061	\$51,336	1,486	2,723	198	4,407
53-0000	Transportation and Material Moving Occupations	49,089	54,608	5,519	11.2%	\$26,325	\$36,440	\$32,897	\$44,325	2,477	4,016	552	7,045

Please see Notes tab for further explanation of data.

This workforce product was funded by a grant awarded by the U.S. Department of Labor’s Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner. July 2022

Long-Term Occupational Projections for Kansas City Region

Top Job Outlook by Now, Next, and Later Categories

Outlook defined by Career Grades which consider openings, growth rate, and wages

NOW Top Job Outlook - Kansas City			
NOW jobs typically require high school education or less and short-term training			
Grade	Occupation Title	Annual Openings	Average Annual Wage
B+	Waiters and Waitresses	2,603	\$23,994
B+	Fast Food and Counter Workers	2,582	\$27,656
A	Home Health and Personal Care Aides	1,896	\$25,033
B	Stockers and Order Fillers	1,864	\$30,842
B	Laborers and Freight, Stock, and Material Movers, Hand	1,167	\$33,315
B	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	876	\$32,263
B+	Security Guards	637	\$46,846
B	Childcare Workers	633	\$24,717
A	Light Truck or Delivery Services Drivers	539	\$32,989
B+	Construction Laborers	535	\$49,726
B	Food Preparation Workers	533	\$24,196
B+	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	532	\$30,153
B	Landscaping and Groundskeeping Workers	529	\$47,675
A	Bartenders	495	\$28,867
B	Maids and Housekeeping Cleaners	490	\$24,605
B+	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	402	\$22,351
B+	Industrial Truck and Tractor Operators	393	\$43,628
B+	Dining Room and Cafeteria Attendants and Bartender Helpers	327	\$23,522
B	Driver/Sales Workers	271	\$29,468
B+	Amusement and Recreation Attendants	262	\$27,022

NEXT Top Job Outlook - Kansas City			
NEXT jobs typically require moderate/long-term training or experience or education beyond high school			
Grade	Occupation Title	Annual Openings	Average Annual Wage
A	Cooks, Restaurant	1,212	\$31,005
B	Miscellaneous Assemblers and Fabricators	1,172	\$43,463
B	Heavy and Tractor-Trailer Truck Drivers	957	\$45,945
B	Nursing Assistants	712	\$29,172
A	First-Line Supervisors of Food Preparation and Serving Workers	642	\$42,805
B	Maintenance and Repair Workers, General	605	\$43,453
B	Bookkeeping, Accounting, and Auditing Clerks	584	\$44,221
B	First-Line Supervisors of Office and Administrative Support Workers	482	\$63,337
A	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	450	\$63,976
A	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	440	\$65,288
A	Electricians	400	\$61,965
B+	Carpenters	365	\$64,597
B	Medical Secretaries	363	\$37,051
B+	Hairdressers, Hairstylists, and Cosmetologists	352	\$30,735
B	Teaching Assistants, Except Postsecondary	330	\$28,321
B	Paralegals and Legal Assistants	314	\$49,812
A	First-Line Supervisors of Construction Trades and Extraction Workers	301	\$80,938
B+	Computer User Support Specialists	290	\$57,949
B	Insurance Sales Agents	289	\$52,192
B	Operating Engineers and Other Construction Equipment Operators	278	\$56,597

LATER Top Job Outlook - Kansas City			
LATER jobs typically require a Bachelor's degree or higher education			
Grade	Occupation Title	Annual Openings	Average Annual Wage

A+	General and Operations Managers	1,204	\$110,843
A+	Software Developers and Software Quality Assurance Analysts and Testers	953	\$94,814
A	Registered Nurses	875	\$70,465
A	Accountants and Auditors	692	\$72,536
A	Project Management Specialists and Business Operations Specialists, All Other	563	\$85,823
A+	Management Analysts	482	\$92,072
B	Secondary School Teachers, Except Special and Career/Technical Education	449	\$51,903
B	Elementary School Teachers, Except Special Education	407	\$54,323
A	Human Resources Specialists	327	\$64,593
A	Market Research Analysts and Marketing Specialists	290	\$66,832
A	Computer Systems Analysts	280	\$75,775
B	Substitute Teachers, Short-Term	266	\$29,219
A	Computer and Information Systems Managers	229	\$133,768
A	Computer Occupations, All Other	219	\$96,800
A	Lawyers	216	\$117,818
A+	Financial Managers	198	\$134,927
B	Child, Family, and School Social Workers	193	\$38,885
B	Securities, Commodities, and Financial Services Sales Agents	187	\$102,635
A+	Nurse Practitioners	186	\$116,011
B	Public Relations Specialists	178	\$63,265

*Source: 2020-2030 Long-Term Occupational Projections, Missouri Economic Research and Information Center
Please see Notes tab for additional details*

Long-Term Occupational Projections for Kansas City Region

Top Job Openings by Now, Next, and Later Categories

Openings based on job growth as well as replacement needs due to exits or transfers

NOW Top Job Openings - Kansas City			
NOW jobs typically require high school education or less and short-term training			
Grade	Occupation Title	Annual Openings	Average Annual Wage
B+	Waiters and Waitresses	2,603	\$23,994
B+	Fast Food and Counter Workers	2,582	\$27,656
C	Cashiers	2,481	\$25,331
A	Home Health and Personal Care Aides	1,896	\$25,033
B	Stockers and Order Fillers	1,864	\$30,842
C+	Retail Salespersons	1,726	\$29,592
C+	Customer Service Representatives	1,428	\$37,087
C+	Office Clerks, General	1,414	\$37,683
B	Laborers and Freight, Stock, and Material Movers, Hand	1,167	\$33,315
B	Janitors and Cleaners, Except Maids and Housekeeping Cleaners	876	\$32,263
C+	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	739	\$40,779
B+	Security Guards	637	\$46,846
B	Childcare Workers	633	\$24,717
A	Light Truck or Delivery Services Drivers	539	\$32,989
B+	Construction Laborers	535	\$49,726
B	Food Preparation Workers	533	\$24,196
B+	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	532	\$30,153
B	Landscaping and Groundskeeping Workers	529	\$47,675
C+	Cooks, Fast Food	499	\$23,352
A	Bartenders	495	\$28,867

NEXT Top Job Openings - Kansas City			
NEXT jobs typically require moderate/long-term training or experience or education beyond high school			
Grade	Occupation Title	Annual Openings	Average Annual Wage
A	Cooks, Restaurant	1,212	\$31,005
B	Miscellaneous Assemblers and Fabricators	1,172	\$43,463
B	Heavy and Tractor-Trailer Truck Drivers	957	\$45,945
B	Nursing Assistants	712	\$29,172
A	First-Line Supervisors of Food Preparation and Serving Workers	642	\$42,805
B	Maintenance and Repair Workers, General	605	\$43,453
B	Bookkeeping, Accounting, and Auditing Clerks	584	\$44,221
B	First-Line Supervisors of Office and Administrative Support Workers	482	\$63,337
A	Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel	450	\$63,976
A	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	440	\$65,288
C+	First-Line Supervisors of Retail Sales Workers	405	\$46,450
A	Electricians	400	\$61,965
B+	Carpenters	365	\$64,597
B	Medical Secretaries	363	\$37,051
B+	Hairdressers, Hairstylists, and Cosmetologists	352	\$30,735
C+	Automotive Service Technicians and Mechanics	333	\$47,993
B	Teaching Assistants, Except Postsecondary	330	\$28,321
B	Paralegals and Legal Assistants	314	\$49,812
A	First-Line Supervisors of Construction Trades and Extraction Workers	301	\$80,938
B+	Computer User Support Specialists	290	\$57,949

LATER Top Job Openings - Kansas City			
LATER jobs typically require a Bachelor's degree or higher education			
Grade	Occupation Title	Annual Openings	Average Annual Wage

A+	General and Operations Managers	1,204	\$110,843
A+	Software Developers and Software Quality Assurance Analysts and Testers	953	\$94,814
A	Registered Nurses	875	\$70,465
A	Accountants and Auditors	692	\$72,536
A	Project Management Specialists and Business Operations Specialists, All Other	563	\$85,823
A+	Management Analysts	482	\$92,072
B	Secondary School Teachers, Except Special and Career/Technical Education	449	\$51,903
B	Elementary School Teachers, Except Special Education	407	\$54,323
A	Human Resources Specialists	327	\$64,593
A	Market Research Analysts and Marketing Specialists	290	\$66,832
A	Computer Systems Analysts	280	\$75,775
B	Substitute Teachers, Short-Term	266	\$29,219
A	Computer and Information Systems Managers	229	\$133,768
A	Computer Occupations, All Other	219	\$96,800
A	Lawyers	216	\$117,818
A+	Financial Managers	198	\$134,927
B	Child, Family, and School Social Workers	193	\$38,885
B	Securities, Commodities, and Financial Services Sales Agents	187	\$102,635
A+	Nurse Practitioners	186	\$116,011
B	Public Relations Specialists	178	\$63,265

Source: 2020-2030 Long-Term Occupational Projections, Missouri Economic Research and Information Center
Please see Notes tab for additional details

Fastest Growing Occupations by Now, Next, and Later Categories

Fastest growth defined by percent growth from base year to projected year

NOW Fastest Growing Occupations - Kansas City <i>NOW jobs typically require high school education or less and short-term training</i>				
Grade	Occupation Title	Percent Growth	Annual Openings	Average Annual Wage
B	Entertainment Attendants and Related Workers, All Other	52.1%	15	\$37,773
B	Media and Communication Workers, All Other	47.4%	10	\$47,622
B	Ushers, Lobby Attendants, and Ticket Takers	42.1%	182	\$25,157
B+	Nonfarm Animal Caretakers	38.6%	244	\$26,631
B	Locker Room, Coatroom, and Dressing Room Attendants	34.9%	93	\$23,559
A	Bartenders	33.2%	495	\$28,867
B+	Dining Room and Cafeteria Attendants and Bartender Helpers	31.9%	327	\$23,522
B+	Amusement and Recreation Attendants	30.7%	262	\$27,022
A	Home Health and Personal Care Aides	30.3%	1,896	\$25,033
B+	Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	28.9%	402	\$22,351
B	Weighers, Measurers, Checkers, and Samplers, Recordkeeping	27.4%	35	\$39,718
B+	Waiters and Waitresses	23.7%	2,603	\$23,994
B	Hotel, Motel, and Resort Desk Clerks	23.6%	112	\$23,299
A	Light Truck or Delivery Services Drivers	21.9%	539	\$32,989
B+	Passenger Vehicle Drivers, Except Bus Drivers, Transit and Intercity	21.6%	532	\$30,153
B	Cargo and Freight Agents	20.9%	81	\$45,699
B	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	20.6%	125	\$21,932
C+	Aircraft Service Attendants and Transportation Workers, All Other	19.2%	49	\$30,105
B+	Fast Food and Counter Workers	19.1%	2,582	\$27,656
B+	Industrial Truck and Tractor Operators	17.9%	393	\$43,628

NEXT Fastest Growing Occupations - Kansas City <i>NEXT jobs typically require moderate/long-term training or experience or education beyond high school</i>				
Grade	Occupation Title	Percent Growth	Annual Openings	Average Annual Wage
A	Cooks, Restaurant	52.3%	1,212	\$31,005
B+	Millwrights	45.8%	22	\$66,393
B	Fitness Trainers and Aerobics Instructors	34.1%	176	\$30,351
B	Airfield Operations Specialists	33.8%	10	\$39,855
B	Occupational Therapy Assistants	33.0%	16	\$56,134
B+	Physical Therapist Assistants	31.6%	55	\$54,034
A	Musicians and Singers	29.9%	48	n/a
C+	Animal Trainers	28.2%	27	\$32,303
B+	Chefs and Head Cooks	26.9%	45	\$63,629
B+	Mobile Heavy Equipment Mechanics, Except Engines	26.3%	139	\$50,705
B+	Respiratory Therapists	26.3%	58	\$61,839
B	Massage Therapists	25.5%	64	\$44,627
B	Tour and Travel Guides	25.0%	14	\$33,905
A	First-Line Supervisors of Food Preparation and Serving Workers	25.0%	642	\$42,805
B	Computer Numerically Controlled Tool Programmers	24.4%	7	\$58,245
B	Self-Enrichment Education Teachers	24.0%	131	\$37,873
B	Maintenance Workers, Machinery	23.6%	52	\$47,613
C+	Electronic Equipment Installers and Repairers, Motor Vehicles	23.3%	18	\$41,889
B	Audio and Video Equipment Technicians	23.3%	36	\$54,357
C+	Veterinary Technologists and Technicians	22.3%	36	\$31,413

LATER Fastest Growing Occupations - Kansas City <i>LATER jobs typically require a Bachelor's degree or higher education</i>				
---	--	--	--	--

Grade	Occupation Title	Percent Growth	Annual Openings	Average Annual Wage
A+	Nurse Practitioners	46.3%	186	\$116,011
A	Statisticians	36.0%	9	\$92,951
A	Operations Research Analysts	33.7%	47	\$79,126
A	Logisticians	32.6%	39	\$75,149
A+	Medical and Health Services Managers	30.4%	164	\$111,282
B	Coaches and Scouts	29.5%	75	\$46,831
B	Camera Operators, Television, Video, and Motion Picture	27.3%	8	\$53,011
A	Speech-Language Pathologists	27.2%	39	\$77,776
A	Market Research Analysts and Marketing Specialists	26.9%	290	\$66,832
A	Physician Assistants	26.4%	18	\$118,318
A+	Software Developers and Software Quality Assurance Analysts and Testers	25.9%	953	\$94,814
A	Industrial Engineers	24.9%	82	\$83,985
A	Health Specialties Teachers, Postsecondary	24.4%	43	\$140,306
B	Curators	24.1%	8	\$66,645
B+	Veterinarians	23.1%	20	\$83,231
B+	Nursing Instructors and Teachers, Postsecondary	22.5%	45	\$74,718
B	Agricultural Inspectors	22.2%	9	\$52,431
B	Meeting, Convention, and Event Planners	19.8%	89	\$44,176
A	Web Developers and Digital Interface Designers	18.4%	113	\$80,930
A	Aerospace Engineers	18.2%	6	\$111,564

Source: 2020-2030 Long-Term Occupational Projections, Missouri Economic Research and Information Center
Please see Notes tab for additional details

All Occupation Information

All Occupation Information

C	LAYER	25-201	Kindergarten Teachers, Except Special Education	5,277	569	42	8.0%	\$36,217	\$51,992	\$46,812	\$62,558	22	32	4	58	Bachelor's degree	None	None	4	4	5	6	4	5	
B	LAYER	25-202	Elementary School Teachers, Except Special and Career/Technical Education	5,019	3,549	375	7.5%	\$39,655	\$54,323	\$49,668	\$64,793	160	209	38	407	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-203	Middle School Teachers, Except Special and Career/Technical Education	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-203.1	Secondary School Teachers, Except Special and Career/Technical Education	5,793	6,247	7,886	5.4%	\$38,964	\$55,202	\$49,760	\$65,760	160	249	45	449	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-203.2	Career/Technical Education Teachers, Secondary School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	3	5	6	4	5	
C	LAYER	25-205	Special Education Teachers, Preschool	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-205.2	Special Education Teachers, Kindergarten and Elementary School	350	277	77	7.7%	\$44,576	\$59,614	\$52,152	\$71,179	12	17	7	77%	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-205.3	Special Education Teachers, Middle School	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-205.8	Special Education Teachers, Secondary School	964	613	44	4.7%	\$42,323	\$59,219	\$48,628	\$65,245	19	24	4	47	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	25-205.9	Special Education Teachers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
D	LAYER	25-301	Adult Basic and Secondary Education and Literacy Teachers and Instructors	110	105	-5	-4.6%	\$40,529	\$56,114	\$57,512	\$70,618	6	6	0	12	Bachelor's degree	None	None	4	4	5	6	4	5	
D	LAYER	25-301.1	Self-Enrichment Education Teachers	864	1,071	273	3.1%	\$27,235	\$36,433	\$36,433	\$45,628	58	62	1	131	High school diploma or equivalent	Less than 5 years	None	3	3	4	5	4	5	
B	LAYER	25-303	Substitute Teachers, Short-Term	1,995	2,249	254	12.7%	\$25,699	\$29,219	\$27,999	\$30,276	127	114	25	266	Bachelor's degree	None	None	4	4	5	6	4	5	
B	LAYER	25-309	Teachers and Instructors, All Other, Except Substitute Teachers	1,070	1,246	176	16.5%	\$24,427	\$37,026	\$30,992	\$47,005	69	62	18	149	Bachelor's degree	None	None	4	4	5	6	4	5	
B	LAYER	25-401	Archivists	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None	4	4	5	6	4	5	
B	LAYER	25-402	Curators	54	67	13	24.1%	\$52,391	\$66,645	\$61,222	\$78,102	3	4	1	8	Master's degree	None	None	4	4	5	6	4	5	
B	LAYER	25-403	Museum Technicians and Conservators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Master's degree	None	None	4	4	5	6	4	5	
C	LAYER	30-002	Librarians and Media Collections Specialists	300	332	13	7.4%	\$45,911	\$58,678	\$55,864	\$74,270	2	12	3	29	Master's degree	None	None	4	4	5	6	4	5	
D	NEXT	25-403.1	Librarian Technicians	88	83	-5	-5.7%	\$29,424	\$38,601	\$39,315	\$46,931	7	5	0	12	Postsecondary non-degree award	None	None	3	4	3	3	4	3	
B	LAYER	35-001	Instructional Coordinators	503	561	58	11.5%	\$56,479	\$63,151	\$61,676	\$75,732	26	23	6	55	Master's degree	5 years or more	None	3	3	5	6	4	5	
C	LAYER	35-004	Testing Assistants, Postsecondary	614	662	48	7.8%	\$19,010	\$27,164	\$20,174	\$33,658	30	4	63	7	Bachelor's degree	None	None	4	4	5	6	4	5	
B	NEXT	35-045	Teaching Assistants, Except Postsecondary	3,183	3,457	274	8.6%	\$20,680	\$28,321	\$26,759	\$33,836	148	155	27	330	Some college, no degree	None	None	4	4	3	4	3	3	
C	LAYER	25-9999	Education, Training, and Labor Workers, All Other	46	50	4	8.7%	\$49,782	\$63,438	\$60,690	\$73,298	2	2	0	4	Bachelor's degree	None	None	3	4	4	4	4	4	
				8,563	9,549	1,086	12.7%	\$35,182	\$55,537	\$50,158	\$68,023	319	573	109	1,001			5 years or more	None	3	4	5	5	5	
B	NEXT	27-000	Arts, Design, Entertainment, Sports, and Media Occupations	319	359	40	12.5%	\$63,131	\$99,482	\$84,008	\$110,915	16	18	4	34	No formal educational credential	None	Long-term on-the-job training	4	4	3	3	5	5	
B	NEXT	27-101	Art Directors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	27-101.1	Art Directors, Including Painters, Sculptors, and Illustrators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	27-101.4	Media Arts and Animation	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	27-101.9	Artists and Related Workers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Long-term on-the-job training	3	4	3	4	4	4	
C	LAYER	27-102	Commercial and Industrial Designers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	5	5	4	5	5	5	
C	LAYER	27-102.1	Fashion Designers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	5	5	4	5	5	5	
F	NEXT	27-102.3	Floral Designers	252	212	-40	-15.9%	\$21,459	\$27,921	\$26,681	\$32,928	7	14	-4	17	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	3	4	
C	LAYER	27-102.4	Graphic Designers	795	816	21	2.6%	\$44,498	\$55,559	\$53,962	\$64,631	25	48	2	75	Bachelor's degree	None	None	3	4	3	4	4	4	
C	LAYER	27-102.5	Interior Designers	363	405	42	11.6%	\$48,128	\$61,392	\$58,642	\$80,020	11	19	1	26	Bachelor's degree	None	None	3	4	3	4	4	4	
C	NEXT	27-102.6	Merchandise Displayers and Window Trimmers	471	519	48	10.2%	\$27,035	\$32,765	\$30,036	\$35,570	15	29	5	49	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4	
C	LAYER	27-102.7	Set and Exhibit Designers	83	91	8	9.6%	\$34,311	\$43,254	\$42,203	\$49,664	3	5	1	9	Bachelor's degree	None	None	6	6	4	4	4	4	
C	LAYER	27-102.9	Designers, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Some college, no degree	None	None	3	3	5	6	4	5	
C	NEXT	27-201	Actors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	Long-term on-the-job training	4	4	5	6	4	5	
B	LAYER	27-202	Producers and Directors	425	497	72	16.9%	\$44,167	\$61,125	\$55,592	\$76,573	10	29	7	46	Bachelor's degree	Less than 5 years	None	3	4	5	6	4	5	
B	LAYER	27-202.1	Athletes and Sports Commentators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	None	4	4	5	6	4	5	
B	LAYER	27-202.2	Athletes and Sports Commentators	403	522	119	29.5%	\$20,378	\$46,831	\$35,055	\$51,562	26	37	12	75	Bachelor's degree	None	None	3	4	4	4	4	4	
B	NEXT	27-202.3	Umpires, Referees, and Other Sports Officials	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	4	4	4	4	
B	NEXT	27-203	Dancers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Long-term on-the-job training	4	4	5	6	4	5	
D	NEXT	27-203.2	Choreographers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	5 years or more	None	3	3	3	4	3	4	
C	LAYER	27-204	Music Directors and Composers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	Less than 5 years	None	3	3	4	3	4	4	
A	NEXT	27-204.2	Musicians and Singers	301	391	90	29.9%	n/a	n/a	n/a	n/a	n/a	20	19	45	No formal educational credential	None	Long-term on-the-job training	3	3	3	4	3	4	
B	NEXT	27-290	Miscellaneous Entertainers and Performers, Sports and Related Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	None	3	3	3	4	3	4	
C	LAYER	27-301	Radio and Television Announcers	81	97	16	16.9%	\$27,465	\$39,505	\$37,029	\$43,114	7	14	7	14	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	27-302	News Analysts, Reporters, and Journalists	123	123	0	0.0%	\$41,243	\$70,034	\$58,321	\$78,865	4	10	0	14	Bachelor's degree	None	None	6	6	8	12	6	8	
C	LAYER	27-303	Public Relations Specialists	1,723	1,869	146	8.5%	\$46,669	\$63,265	\$60,323	\$76,560	45	118	15	178	Bachelor's degree	None	None	4	4	5	6	4	5	
C	LAYER	27-304	Editors	291	481	190	65.3%	\$29,225	\$45,693	\$40,071	\$58,945	11	24	13	26	Bachelor's degree	Less than 5 years	None	3	3	5	6	4	5	
C	LAYER	27-304.2	Technical Writers	123	137	14	11.4%	\$47,869	\$64,292	\$59,572	\$80,966	3	8	1	12	Bachelor's degree	Less than 5 years	Short-term on-the-job training	3	3	5	6	4	5	
C	LAYER	27-304.3	Writers and Authors	698	763	65	9.3%	\$37,687	\$52,757	\$47,165	\$66,205	29	40	6	75	Bachelor's degree	None	None	3	3	5	6	4	5	
C	LAYER	27-304.4	Interpreters and Translators	185	216	31	16.8%	\$38,495	\$49,621	\$46,520	\$63,200	8	11	3	26	Bachelor's degree	None	None	3	3	5	6	4	5	
C	NEXT	27-392	Court Reporters and Simultaneous Captioners	50	49	-1	-2.0%	n/a	n/a	n/a	n/a	2	3	0	5	Postsecondary non-degree award	None	Short-term on-the-job training	4	4	5	6	4	5	
B	NEXT	27-399	Media and Communication Workers, All Other	57	84	27	47.4%	\$23,836	\$47,622	\$44,027	\$61,677	3	4	3	10	High school diploma or equivalent	None	Short-term on-the-job training	6	6	8	8	6	8	
C	LAYER	27-401	Audio and Video Equipment Technicians	275	339	64	23.3%	\$41,445	\$49,357	\$51,022	\$66,336	8	19	6	38	Postsecondary non-degree award	None	Short-term on-the-job training	4	4	5	6	4	5	
C	NEXT	27-402	Broadcast Technicians	87	98	11	12.6%	\$34,555	\$47,959	\$44,177	\$62,524	2	7	1	10	Associate degree	None	Short-term on-the-job training	3	3	4	4	3	4	
C	NEXT	27-402.4	Sound Engineering Technicians	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Postsecondary non-degree award	None	None	3	3	4	4	3	4	
C	NEXT	27-402.5	Photographers	460	452	-8	-1.8%	\$31,163	\$27,727	\$27,893	\$33,172	17	52	9	54	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4	
C	NEXT	27-403	Camera Operators, Television, Video, and Motion Picture	55	70	15	27.3%	\$44,299	\$53,011	\$50,493	\$60,186	2	4	2	8	Bachelor's degree	None	None	3	3	4	3	4	3	
C	NEXT	27-403.1	Film and Video Editors	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	3	3	4	3	4	3	
A	NEXT	27-408	Lighting Technicians and Media and Communication Equipment Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4	
				38,107	41,622	3,545	9.3%	\$50,318	\$80,751	\$67,321	\$86,630	992	1,162	354	2,508					6	6	7	7	6	7
B	LAYER	29-101	Chiropractors	401	422	21	5.2%	n/a	n/a	n/a	n/a	6	3	2	11	Doctoral or professional degree	None	None	6	6	7	7	6	7	
B	LAYER	29-102	Dentists, General	249	253	4	1.6%	\$123,385	\$173,973	\$149,100	n/a	5	2	0	7	Doctoral or professional degree	None	None	6	6	7				

B	NEXT	41-9021	Real Estate Brokers	960	1,039	79	8.2%	\$35,340	\$71,397	\$87,507	\$101,000	42	44	8	94	High school diploma or equivalent	Less than 5 years	None	3	4	3	5	3	4
C	NEXT	41-9022	Real Estate Sales Agents	1,110	1,406	96	7.3%	\$38,517	\$59,025	\$55,587	\$76,009	56	60	10	126	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	3	5	3	4
B	LATER	41-9031	Sales Engineers	203	223	20	8.9%	\$59,844	\$79,128	\$72,388	\$92,164	4	4	2	24	Associate degree	None	Moderate-term on-the-job training	6	6	4	4	3	4
D	NOW	41-9041	Telemarketers	290	250	-40	-13.8%	\$24,038	\$33,180	\$33,531	\$39,216	12	28	-4	36	No formal educational credential	None	Short-term on-the-job training	3	3	3	3	4	4
D	NOW	41-9091	Door-to-Door Sales Workers, News and Street Vendors, and Related Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	No formal educational credential	None	Short-term on-the-job training	3	3	3	3	3	4
D	NOW	41-9099	Sales and Related Workers, All Other	758	718	-40	-5.3%	\$22,050	\$28,055	\$24,135	\$28,419	34	60	-4	90	High school diploma or equivalent	None	None	3	3	3	3	3	4
42-0000 Office and Administrative Support Occupations				78,625	76,554	-2,071	-2.6%	\$36,497	\$41,718	\$38,545	\$50,320	3,687	4,757	-207	8,237	High school diploma or equivalent	Less than 5 years	None	3	4	3	4	3	4
B	NEXT	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5,015	4,941	-74	-1.5%	\$47,072	\$63,337	\$60,274	\$74,423	185	304	-7	482	High school diploma or equivalent	None	None	3	4	3	4	3	4
F	NOW	43-2011	Switchboard Operators, Including Answering Service	210	160	-50	-23.8%	\$26,676	\$31,954	\$31,340	\$37,255	10	11	-5	16	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	3	4
D	NEXT	43-2021	Telephone Operators	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
D	NOW	43-2099	Communications Equipment Operators, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	6	6	8	8	6	8
D	NEXT	43-3011	Bill and Account Collectors	464	425	-39	-8.4%	\$36,303	\$47,583	\$42,195	\$53,423	16	32	-4	44	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	4	4	4	4
C	NEXT	43-3021	Billing and Posting Clerks	1,540	1,528	-12	-0.8%	\$33,676	\$40,522	\$38,983	\$47,365	63	84	-1	98	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	4	4	3	4
B	NEXT	43-3031	Bookkeeping, Accounting, and Auditing Clerks	5,502	5,376	-126	-2.3%	\$34,461	\$44,221	\$43,951	\$52,938	319	728	-13	584	Some college, no degree	None	Moderate-term on-the-job training	3	4	3	4	3	4
C	NOW	43-3041	Gaming Cage Workers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	4	4	3	3	3	3
D	NEXT	43-3051	Payroll and Timekeeping Clerks	511	435	-76	-14.9%	\$33,971	\$43,703	\$44,541	\$52,993	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	3	4
D	NEXT	43-3061	Procurement Clerks	163	151	-12	-7.4%	\$38,597	\$45,512	\$44,780	\$51,676	4	10	-1	13	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	4	4	3	3
D	NEXT	43-3071	Tellers	1,506	1,247	-259	-17.2%	\$25,698	\$30,743	\$30,275	\$35,866	56	86	-26	116	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	3
D	NOW	43-3099	Financial Clerks, All Other	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	4	3	4	3	4
D	NEXT	43-4011	Brokerage Clerks	146	115	-31	-21.2%	\$41,580	\$48,887	\$48,248	\$56,847	5	9	-3	11	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	4	4	4	4
D	NEXT	43-4021	Correspondence Clerks	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Short-term on-the-job training	3	4	3	4	3	4
D	NEXT	43-4031	Court, Municipal, and License Clerks	760	761	1	0.1%	\$30,869	\$41,208	\$38,098	\$48,596	37	38	0	75	High school diploma or equivalent	None	Long-term on-the-job training	3	3	3	4	3	4
C	NEXT	43-4041	Credit Authorizers, Checkers, and Clerks	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	High school diploma or equivalent	None	Moderate-term on-the-job training	4	4	4	4	4	4
C	NOW	43-4051	Customer Service Representatives	11,373	11,367	-4	0.0%	\$28,917	\$37,087	\$35,154	\$42,668	534	894	-6	1,418	High school diploma or equivalent	None	Short-term on-the-job training	3	4	3	4	3	4
C	NEXT	43-4061	Eligibility Interviewers, Government Programs	1,664	1,720	56	3.4%	\$39,062	\$47,160	\$48,396	\$56,446	63	88	6	157	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	3	5	3	4
D	NOW	43-4071	File Clerks	490	440	-50	-10.2%	\$28,197	\$34,965	\$34,863	\$40,940	25	29	-5	49	High school diploma or equivalent	None	Short-term on-the-job training	4	4	3	3	3	4
B	NOW	43-4081	Hold, Mail, and Resort Desk Clerks	539	566	127	23.6%	\$20,042	\$23,239	\$21,556	\$24,808	35	64	13	112	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
C	NEXT	43-4111	Interviewers, Except Eligibility and Loan	1,458	1,462	4	0.3%	\$28,710	\$36,092	\$35,317	\$41,377	84	94	0	178	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
D	NEXT	43-4121	Library Assistants, Clerical	118	115	-3	-2.5%	\$19,789	\$25,847	\$26,191	\$32,077	10	8	0	18	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	3	4
D	NEXT	43-4131	Loan Interviewers and Clerks	1,158	1,122	-36	-3.1%	\$31,905	\$41,112	\$38,923	\$46,961	33	127	-4	33	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
F	NEXT	43-4141	New Accounts Clerks	360	301	-59	-16.4%	\$29,440	\$35,652	\$34,179	\$39,407	10	21	-6	25	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	4	4	3	4
F	NEXT	43-4151	Order Clerks	199	178	-21	-10.6%	\$27,979	\$35,116	\$32,634	\$40,401	8	12	-2	18	Some college, no degree	None	Short-term on-the-job training	3	4	4	4	3	4
D	NEXT	43-4161	Human Resources Assistants, Except Payroll and Timekeeping	442	422	-20	-4.5%	\$38,371	\$48,361	\$45,621	\$52,447	17	24	-7	31	Associate degree	None	Short-term on-the-job training	3	4	3	4	3	4
C	NOW	43-4171	Receptionists and Information Clerks	2,746	2,772	26	1.0%	\$26,930	\$30,917	\$30,454	\$35,438	154	191	3	348	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
D	NOW	43-4181	Reservation and Transportation Ticket Agents and Travel Clerks	313	304	-9	-2.9%	\$32,848	\$50,004	\$45,527	\$59,198	12	22	-1	33	High school diploma or equivalent	None	Short-term on-the-job training	4	4	4	4	4	4
D	NOW	43-4191	Information and Record Clerks, All Other	1,135	1,189	54	4.8%	\$31,927	\$38,821	\$35,745	\$44,335	47	5	5	129	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
D	NOW	43-5011	Cargo and Freight Agents	633	765	132	20.9%	\$35,001	\$45,699	\$40,903	\$51,146	27	41	13	81	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
D	NOW	43-5021	Couriers and Messengers	109	104	-5	-4.6%	\$21,699	\$30,010	\$28,505	\$33,391	4	6	0	6	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
C	NEXT	43-5031	Police, Fire, and Ambulance Dispatchers	397	402	5	1.3%	\$35,132	\$44,283	\$41,506	\$50,959	14	22	0	36	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	3	4
C	NEXT	43-5032	Dispatchers, Except Police, Fire, and Ambulance	885	965	80	9.0%	\$34,346	\$49,400	\$47,610	\$61,294	33	52	8	93	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	3	4
C	NOW	43-5041	Motor Vehicle Operators	27	21	-6	-22.2%	\$21,206	\$24,893	\$24,079	\$27,973	1	2	-1	2	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
D	NOW	43-5051	Postal Service Clerks	10	285	-25	-8.1%	\$47,066	\$54,222	\$52,177	\$62,998	14	11	-2	23	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4
C	NEXT	43-5052	Postal Service Mail Carriers	1,328	1,220	-108	-8.1%	\$38,625	\$52,944	\$50,719	\$65,032	44	46	-11	79	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	4	4
C	NEXT	43-5053	Postal Service Mail Sorters, Processors, and Processing Machine Operators	945	823	-122	-12.9%	\$35,822	\$48,823	\$46,161	\$56,286	48	59	-11	69	High school diploma or equivalent	None	Short-term on-the-job training	3	3	4	4	3	4
C	NEXT	43-5061	Production, Planning, and Expediting Clerks	624	674	50	8.0%	\$44,169	\$54,180	\$56,225	\$64,238	23	42	5	70	High school diploma or equivalent	None	Moderate-term on-the-job training	3	4	3	4	3	4
C	NEXT	43-5071	Shipping, Receiving, and Traffic Clerks	3,292	3,237	-55	-1.7%	\$26,715	\$34,210	\$32,388	\$39,686	119	192	-6	305	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
C	NEXT	43-5111	Warehouse, Measurers, Checkers, and Samplers, Recordkeeping	3,657	3,35	-322	-8.8%	\$27,480	\$34,918	\$32,687	\$39,118	17	28	-11	39	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
C	NEXT	43-6011	Executive Secretaries and Executive Administrative Assistants	3,365	2,744	-621	-18.5%	\$41,806	\$54,344	\$51,367	\$64,360	155	171	-62	264	High school diploma or equivalent	None	None	3	3	3	4	3	4
C	NEXT	43-6012	Legal Secretaries	485	400	-85	-17.5%	\$43,332	\$55,431	\$56,433	\$68,638	22	25	8	39	High school diploma or equivalent	None	Moderate-term on-the-job training	4	4	5	5	5	5
C	NEXT	43-6013	Medical Secretaries	3,075	3,386	310	10.1%	\$37,001	\$47,051	\$45,621	\$56,133	178	313	13	383	High school diploma or equivalent	None	Moderate-term on-the-job training	3	3	3	4	3	4
C	NOW	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	7,864	7,209	-655	-8.3%	\$33,030	\$40,779	\$39,691	\$48,473	384	421	-66	739	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
C	NOW	43-9021	Data Entry Clerks	1,210	963	-247	-20.4%	\$26,092	\$34,048	\$31,533	\$37,821	48	69	-25	92	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
D	NEXT	43-9022	Word Processing and Typists	1,135	963	-172	-15.2%	\$24,681	\$34,075	\$32,493	\$38,413	4	-3	-3	3	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
D	NEXT	43-9031	Desktop Publishers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Associate degree	None	Short-term on-the-job training	3	4	5	5	3	4
D	NEXT	43-9041	Insurance Claims and Policy Processing Clerks	1,316	1,310	-6	-0.4%	\$24,236	\$34,075	\$32,493	\$38,413	4	-3	-3	3	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
D	NOW	43-9051	Mail Clerks and Mail Machine Operators, Except Postal Service	1,044	998	-46	-4.4%	\$28,381	\$31,712	\$31,517	\$33,829	62	64	-5	111	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
C	NEXT	43-9061	Office Clerks, General	12,404	12,417	13	0.1%	\$27,075	\$37,683	\$35,868	\$46,095	67	736	1	1,414	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	4	3	4
C	NEXT	43-9071	Office Machine Operators, Except Computer	375	310	-65	-17.3%	\$24,574	\$38,446	\$36,536	\$44,985	18	10	-6	12	High school diploma or equivalent	None	Short-term on-the-job training	3	3	3	3	3	4
C	LATER	43-9081	Proofreaders and Copy Markers	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	Bachelor's degree	None	None	5	5	4	5	4	5
C	NEXT	43-9111	Statistical Assistants	74	79	5	6.8%	\$58,005	\$78,005	\$79,851														

C-001	NEXT-001899 Plant System Operators, All Other	n/a	n/a	m	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
-------	---	-----	-----	---	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Notes

- 1. n/a = Data suppressed due to confidentiality or lack of statistically significant data.
- 2. Net Employment Change (Column G) is the difference in the number of jobs between the base and projected years.
- 3. Percent employment change (Column H) indicates how fast employment is expected to increase or decrease during the projection period.
- 4. Annual Exit Openings (Column M) are an estimate of the annual number of jobs that will arise from the need to replace workers who have left the workforce entirely.
- 5. Annual Transfer Openings (Column N) are an estimate of the annual number of jobs that will arise from the need to replace workers who have transferred to a different occupation.
- 6. Annual Growth Openings (Column O) are the annual numeric change in employment.
- 7. Annual Total Openings (Column P) are the sum of exit, transfer, and growth openings.

Occupation Grade

The occupation grades, or "career grades", are based on a combination of total job openings, percent growth, and the average wages of an occupation. Occupations with the letter grade "A+" have the best outlook, while occupations with the letter grade "F" have the worst outlook. Grades in each region are determined by comparing only the occupations within that region.

STEM

Refers to Science, Technology, Engineering, and Math occupations. "Core" occupations are those that strictly use STEM skills. "Related" occupations are those that use related STEM skills.

N_N_L: "Now, Next, Later"

Now: Typically requires short-term on-the-job training, little to no experience, and/or a high school diploma
Next: Typically requires non-degree certificate, associate’s degree, apprenticeship, some experience, or moderate- to long-term training
Later: Typically requires a bachelor’s degree or higher

ACT WorkKeys Assessments

ACT WorkKeys® assessments measure foundational skills required for success in the workplace, and help measure the workplace skills that can affect job performance. Scores are provided for three different categories: Applied Math, Workplace Documents, and Graphic Literacy. Each assessment offers varying levels of difficulty. The levels build on each other, incorporating the skills assessed at the previous levels. For example, at Level 5, individuals need the skills from Levels 3, 4, and 5. The minimum and median score required for each occupation is shown, if available. For more information about WorkKeys skills, please visit the following website:
<https://www.act.org/content/act/en/products-and-services/workkeys-for-employers/assessments.html>